AMENDMENTS

Please amend the application as indicated hereafter.

In the Claims

Please amend the following claims as indicated.

1.   (Currently amended) A computer readable medium having a program process for inclusion of links within a chromatography or spectroscopy software package, the program comprising logic for:

injecting a sample of compounds into a chromatographic or spectroscopic instrument;

creating a method that contains data analysis parameters relating to the sample of compounds;

creating a calibration table that contains the data analysis parameters;

incorporating meta language tools in the calibration table;

analyzing the signals generated by the method; and

generating a report that automatically includes the meta language tools and that provides results of the signal analysis, wherein the metal language tools link the report to resources that store information relating to the compounds, the resources being directly accessible from within the report.

2.   (Currently amended) The program process of claim 1, wherein the incorporating step includes linking uniform resource locators to the report via a network.

3.   (Currently amended) The program process of claim 1, wherein the incorporating step includes linking internal databases to the report.

4.   (Currently amended) The program process of claim 1, wherein the incorporating step includes linking local databases to the report.

5.   (Currently amended) The program process of claim 1, wherein the incorporating step includes using HyperText Markup Language, Extensible Markup Language, or Chemical Markup Language for the meta language tools.

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6.   (Currently amended) The <u>program</u> ~~process~~ of claim 1, further comprising using a web browser to display the meta language tools directly in the report.

7.   (Currently amended) The <u>program</u> ~~process~~ of claim 1, further comprising editing the meta language tools in the calibration table.

8.   (Currently amended) A <u>computer readable medium having a program</u> ~~process~~ for inclusion of links within a chromatography or spectroscopy software package, <u>the program</u> comprising <u>logic for</u>:

        creating a method, wherein the method generates data results for a sample of compounds;

        incorporating links within the method, wherein the links direct an operator to resources that contain information relating to the compounds;

        analyzing the data results generated by the method; and

        generating a chromatographic or spectroscopic report that automatically includes the links, wherein the report includes the links embedded within the method, the resources being directly accessible from within the report.

9.   (Currently amended) The <u>program</u> ~~process~~ of claim 8, wherein the incorporating step includes linking uniform resource locators to the report via a network.

10.   (Currently amended) The <u>program</u> ~~process~~ of claim 8, wherein the incorporating step includes linking internal databases to the report.

11.   (Currently amended) The <u>program</u> ~~process~~ of claim 8, wherein the incorporating step includes linking local databases to the report.

12.   (Currently amended) The <u>program</u> ~~process~~ of claim 8, wherein the incorporating step includes using HyperText Markup Language, Extensible Markup Language, or Chemical Markup Language for the links.

13. (Currently amended) The <u>program</u> ~~process~~ of claim 8, further comprising using a web

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browser to display the links directly in the report.

14. (Currently amended) The program process of claim 8, further comprising editing the links in the report.

15.   (Previously presented) A chromatographic or spectroscopic report, comprising:
            a report stored on a computer-readable medium and generated from a calibration table relating to analysis of samples of compounds, the report including:
                    information relating to the compounds; and
                    tags automatically included in the report for electronically linking the report to resources that store the information relating to the compounds, the resources being directly accessible from within the report.

16.   (Original) The report of claim 15, wherein the resources include uniform resource locators that are linked to the report via a network.

17.   (Original) The report of claim 15, wherein the resources include internal databases accessed via an intranetwork.

18.   (Original) The report of claim 15, wherein the resources include local databases.

19.   (Original) The report of claim 15, wherein the tags include HyperText Markup Language, Extensible Markup Language, or Chemical Markup Language.

20.   (Original) The report of claim 15, wherein the information includes a detailed description of the physical and chemical attributes of the compounds.